



U.S. Department
of Transportation

Research and
Special Programs
Administration

John A. Volpe
National Transportation
Systems Center

Kendall Square
Cambridge, Massachusetts 02142

PAUL P.

November 18, 2002

Melvin and Lerah Parker
P.O. Box 609
Libby, Montana 59923

OPTIONAL FORM 99 (7-90)

FAX TRANSMITTAL

of pages **10**

To Paul Peronard	From Julie Borgesi
Dept/Agency EPA	Phone # 617-494-2434
Fax # 303-312-6962	Fax # 617-494-2789

NSN 7540-01-317 7386

5099-101

GENERAL SERVICES ADMINISTRATION

Subject: Outstanding Restoration Issues at the Former Screening Plant

SDMS Document ID



2009591

Dear Mr. and Mrs. Parker,

The purpose of this correspondence is to summarize some items discussed during our meeting on November 15, 2002 and to respond to your November 6, 2002 fax to me (Attachment 1). The fax included a list of issues that have not been finalized in writing for the restoration of the former screening plant. The following is your list of issues of concern and our response to each.

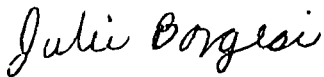
1. *Re-establishment of all prior property corners that were in place before the clean up began* – Following site restoration, a final site survey will be performed by the government and all property corners will be replaced.
2. *The right of way along highway 37 will have adequate agriculture and topsoil to provide the establishment and continual survival of grasses and shrubs* – Revegetation of the highway right of way will be conducted in accordance with the State of Montana Highway Department guidelines. Disturbed areas within the highway right of way will be hydroseeded.
3. *Replacement of a volume meter at the point where the Rainy Creek gravity system is diverted within a 5' culvert to irrigate the 16 acre tract below the highway* – The feasibility of taking water from Rainy Creek is currently being examined by the EPA, Volpe Center and CDM. If the use of the gravity system is re-established, the volume meter will be replaced.
4. *Stockpiling of 320 cy of topsoil on the restored property to provide for planting trees and shrubs after restoration is complete and contractors have exited the property* – A stockpile of 320 cy of topsoil will be left on-site once the restoration is complete at a location to be determined by the owners.
5. *The planting and replacement up through the maintenance period of 200+ trees currently located on the north side of highway 37* – During the revegetation effort the Parker's trees will be planted and maintained in accordance with the site revegetation design, to be finalized and approved by the Parkers prior to implementation. The government will replace any trees that have been stored and do not survive the maintenance period.
6. *The installment of some economically feasible filter system to contain any unacceptable levels of asbestos fibers at the head of the irrigation inlet 800' up the Rainy Creek Drainage*

– The feasibility of taking water from Rainy Creek is currently being examined by the EPA, Volpe Center and CDM.

7. *The installation of the electrical wire from the power pole to the meter base at the main house* – This item has been addressed in a previous correspondence from CDM to Volpe, entitled "Electrical Revision" faxed to you on September 17, 2002 (Attachment 2).

As discussed in our conference call on Friday November 15, 2002, the issues regarding topsoil have been resolved. The government will ensure adequate topsoil is provided as required for 6 inches of topsoil in accordance with the approved site restoration plans. The government will provide the information regarding the archaeological investigation to CDM to discuss with their contractor, Aaberg Cultural Resource Consulting Service to determine the location and status of the artifacts collected on your property. Should you have any questions, please call me at (617) 494-2434.

Sincerely,



Julie Borgesi
Environmental Engineer

Attachments: (2)

cc: EPA/Paul Peronard, OSC
Volpe/John McGuiggin
File/Parker Restoration

FAX COVER SHEET

Reintree Nursery
Mel & Lerah Parker
P.O. Box 609
Libby, MT 59923
Lincoln
406-293-9705

SEND TO Company name <u>VOLPE</u>	From Mel & Lerah Parker
Attention <u>JULIE BORGESI</u>	Date <u>Nov-7/02</u>
Office location <u>1-617-494-2789</u>	Office location P.O. Box 609
Fax number	Phone number 406-293-9705

☐ Urgent ☐ Reply ASAP ☐ Please comment ☐ Please review ☒ For your information

*Total pages including cover

3

COMMENTS

JULIE
HERE IS THE LIST OF ISSUES WHICH ARE NOT
DEFINED ON THE RESTORATION PLAN THAT WAS
SIGNED. THESE ITEMS ARE NOT UNKNOWN TO
E.P.A., VOLPE OR CDM. BUT THEY HAVE NOT
BEEN COMMITTED TO AND WE NEED TO GET
CLOSURE BEFORE THE SHUTDOWN FOR WINTER.

Mel

NOV-06/02

TO : Julie Borsesi

PAGE-1

FROM: MEL PARKER

RE: ISSUES WHICH HAD NOT BEEN FINALIZED, BUT HAD BEEN ADDRESSED AS PART OF THE RESTORATION OF THE FORMER SCREENING PLANT.

- 1.) RE-ESTABLISHMENT OF ALL PRIOR PROPERTY CORNERS THAT WERE IN PLACE BEFORE THE CLEAN-UP BEGAN.
- 2.) THE R/W ALONG Hi-Way-37th WILL HAVE ADEQUATE AGRICULTURE AND TOP SOIL TO PROVIDE THE ESTABLISHMENT AND CONTINUAL SURVIVAL OF GRASSES AND SHRUBS. (RECOMMENDED 18" OF AGRICULTURE AND 6" OF TOP SOIL).
- 3.) THE REPLACEMENT OF A VOLUME METER AT THAT POINT WHERE THE RAINY CREEK GRAVITY SYSTEM IS DIVERTED WITHIN A 5" CONDUIT TO IRRIGATE THE 16 ACRE TRACT BEHIND THE Hi-WAY. (THIS IS CURRENTLY BEING VIEWED AS VIABLE. IF THE WATER FROM RAINY CREEK IS TESTED AS ACCEPTABLE. HOWEVER THE STATE OF MONTANA WATER RIGHTS BUREAU HAS MANDATED WATER VOLUME METERS ON ALL SOURCES OF INTAKES FROM SURFACE WATER AS OF ~~1998~~ 1998. THE E.P.A. IS ONLY REQUIRED TO REPLACE THE METER ON THE UPPER RAINY CREEK GRAVITY SYSTEM. WE ARE COMMITTED ON ALL OTHERS.

PAGE-2

- 4) STOCKPILING OF 320 YARDS OF TOP SOIL ON THE RESTORED PROPERTY TO PROVIDE FOR THE PLANTING OF TREES AND SHRUBS AFTER RESTORATION HAS BEEN COMPLETED AND CONTRACTORS HAVE ENTERED THE PROPERTY.
- 5) THE PLANTING AND REPLACEMENT UP THROUGH THE MAINTENANCE PERIOD OF 200⁺ TREES CURRENTLY LOCATED ON THE NORTH SIDE OF HI-WAY 37th. WE ARE ENTERING OUR THIRD WINTER WITH THESE TREES IN A BALLED AND BURLAP OR POTTED CONDITION AND THE GENERAL CONSENSUS OF THESE TYPE OF NURSERY GROWERS IS THAT MORTALITY RATES WILL INCREASE AT A GREATER RATE WITH THE PASSAGE OF TIME.
- 6) THE INSTALLMENT OF SOME ECONOMICALLY FEASIBLE FILTER SYSTEM TO CONTAIN ANY UNACCEPTABLE LEVELS OF ASBESTOS ^{FIBERS} AT THE HEAD OF THE IRRIGATION INLET 800' UP THE RAINY CREEK DRAINAGE.
- 7) THE INSTALLATION OF THE ELECTRICAL WIRE FROM THE POWER POLE TO THE METER BASE AT THE MAIN HOUSE. THIS COST WAS A PART OF THE INFRASTRUCTURE, COST NOT REIMBURSED TO THE PARTNERS BUT TAKEN BY THE E.P.A. AS PART OF ITS RESTORATION PLAN.



One Cambridge Place, 50 Hampshire Street
Cambridge, Massachusetts 02139
tel: 617 452-6000
fax: 617 452-8000

FAXED
9/17/02
to Parkers

August 28, 2002

Mr. John P. McGuiggin, P.E.
Ms. Julie Borges
U.S. Department of Transportation
Volpe National Transportation Systems Center
55 Broadway, DTS-33, Kendall Square
Cambridge, Massachusetts 02142

Subject: Libby, Montana Asbestos Project
Screening Plant Restoration
Electrical Revision

Dear Mr. McGuiggin and Ms. Borges:

CDM Federal Programs Corporation (CDM) understands a temporary electric service has been authorized at the Screening Plant site to power the river pumps, well, and the creek pump receptacles until the owner's houses are constructed and permanent electrical service is installed by the property owner. Based on the electrical drawings approved in May, the following is a summary of the additional work and/or changes to the work shown to provide a temporary electrical service to the site at this time:

1. Furnish and install a combination meter and service entrance rated load center in between the proposed location for Dwelling No. 1 and HH-1. Coordinate location with the Government and property owner. Load Center shall be a single meter socket and distribution section in one unit. Meter section shall be completely segregated from the distribution section. Unit shall be rated NEMA 3R, rain tight, painted steel. Unit shall be UL listed for service entrance, with provisions for padlocking on both sections. Distribution shall be 120/240 Volt, Single Phase, 125 Amp copper bus, 100 Amp Main circuit breaker, and 6-20A-1P branch circuit breakers. All circuit breakers shall be rated for 22K AIC. Meter section and socket shall meet all requirements of Flathead Electrical Cooperative (FEC). Unit shall be Type "EQ Meter Load Center" by Siemens Electrical Products and Systems or equal combination load center approved by FEC.



Mr. John McGuiggin, P.E.
Ms. Julie Borgesi
August 28, 2002
Page 2

2. Install a new handhole "HH-0" approximately 30 feet from the approximate northeast corner of Proposed Dwelling No. 1 in the electrical service ductbank run from the transformer location. Extend two 3" conduits from the south side of HH-0 to within 10 feet of the proposed dwelling location as shown on Drawing E-1, and terminate as directed in Note 2 on Drawing E-1. Additionally, extend two 3" conduits from the east side of HH-0 to the new meter/panel location on the south side of the proposed dwelling. The approximate locations of the temporary meter/panel and HH-0 are shown on the attached portion of Drawing E-1.
3. New meter/panel combination shall be securely mounted on two 4" stainless steel uni-strut supports anchored in concrete bases similar to the details for the pump disconnects shown on Drawing E-2. Panel shall be mounted a minimum of 48" above grade (to the bottom of the enclosure).
4. One of the electrical service conduits shall be terminated in the meter section of the panel (C2), and the other (S1) shall be stubbed up 24" above grade and capped with a watertight cap. Conduit tags reference Section 7 on Drawing E-2.
5. Coordinate with FEC to provide a 120/240 Volt, 100 Ampere, 1 Phase service for the pump system. The service will need to be upgraded by the property owner at the time the dwellings are constructed.
6. 4-2" conduits (C4, C5, C7, C8) shall be installed into the panel section and connected to branch circuit breakers for power supply to River Pump #1, #2, and Rainy Creek Pump #1, #2 (receptacles). Conduit tags reference Section 8 on Drawing E-2.
7. The temporary service shall be removed by the property owner when the new dwellings are constructed. The service shall be removed back to the transformer location, and the temporary conduit from HH-0 to the meter/panel shall be removed. The property owner will provide electric service to a new electrical panel (permanent service) in Dwelling No. 1 at the time the dwelling is constructed. The pump circuits shall be extended from HH-1 into Dwelling No. 1 and connected to circuit breakers in the main panel as shown on Drawing E-2.



Mr. John McGuiggin, P.E.
Ms. Julie Borgesi
August 28, 2002
Page 3

A cut sheet of the combination meter/panel specified above is enclosed for reference. All other materials were included on the approved drawings and in the original specifications. A copy of the affected portion of the electrical site plan showing the approximate location of the new handhole and the meter panel location as described above.

If you have any questions or would like to discuss these changes further, please do not hesitate to call me at 617-452-6270, or CDM electrical engineer Barry Squibb at 617-452-6471. If this information is satisfactory, please forward a copy to MARCOR and the property owner.

Very truly yours,

A handwritten signature in black ink that reads 'Peter J. Borowiec, Jr.' The signature is fluid and cursive.

Peter J. Borowiec, Jr., P.E.
Task Manager
CDM Federal Programs Corporation

cc: Timothy B. Wall (CDM Cambridge)
David C. Schroeder (CDM Libby)
Thomas E. Cook (CDM Libby)
Barry D. Squibb (CDM Cambridge)

idential and Small Commercial Products

Meter Combinations

General / Technical

Combinations join a single phase meter socket and distribution section into one unit. The meter section is completely separate from the distribution section.

Each unit is 22kA IR rated and weather resistant to NEMA 3R standards. Each unit has a heavy duty G90 galvanized steel enclosure with an electrodeposited ANSI-61 gray paint finish. Every unit is listed by Underwriters Laboratories and meets UL 27 specifications. Many units meet NERC specifications. See current catalog for details.

Units are available in either surface or semi-flush mounting. Service connections for either underground or overhead feed are conveniently located in a utility pull section with security provisions for either padlocking or sealing. Units are supplied with line terminals in underground feed position and can be inverted to overhead feed.

125 ampere meter load centers have either a 24-circuit, 12-space, 16-circuit, 16-space load center. 200 ampere meter load centers have a 200 ampere continuous duty rated meter and either a 24-circuit, 12-space, 20-space, or a 40-circuit 40-space load center. 200 ampere, 8-circuit, 16-circuit, 8-space, are available with feed-thru lugs for trailer applications.

400 ampere meter load centers have a 400 ampere continuous duty rated meter, bypass, non-bypass, or bolt-on, with 40-circuit, 30-space load center.

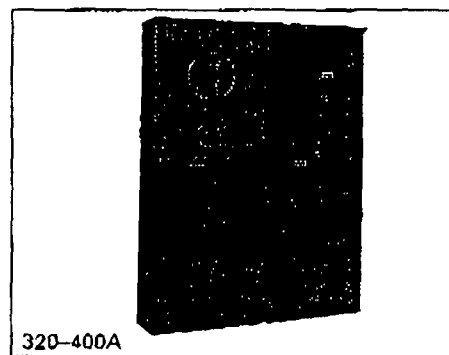
Main units are available with main meter sockets rated for continuous use. Each has provisions for one or two installed 2-pole circuit breakers.



100-225A

Features: 100-225A

- 1Ø, 3 wire, 120 / 240V, or 120 / 208V
- UL Listed
- Built to ANSI C12.7 Standards and EUSERC Specifications
- Underground / overhead service connection in a single unit
- Surface or semi-flush mounting
- One-person installation
- Rainproof to NEMA Type 3R Standards
- Heavy-Duty G90 galvanized steel enclosures
- Electrodeposited, ANSI-61 light gray paint finish
- Meter load centers in 100, 125, 150, 200 and 400A capacities
- Meter Mains in 100, 125, 150 and 200A capacities
- Feed through and sub feed panels rated 150 and 200A capacity
- Bussing either plated Al or Cu
- Bussing is fully supported and accepts Siemens plug-in circuit breakers featuring both thermal and magnetic overload protection

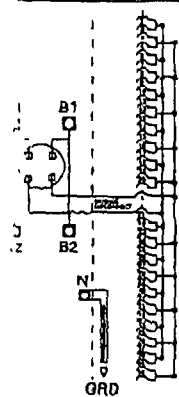


320-400A

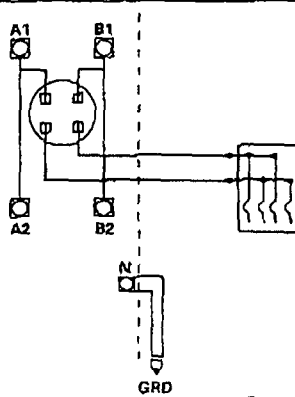
- Fifth Jaw can be installed in the 9 o'clock position
- Perfect for residential (including manufactured homes), rural or temporary construction sites
- Approved for use by many utilities nationwide. Check local utility for approval

Additional Features: 320 and 400A

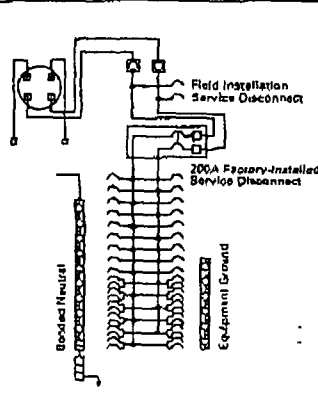
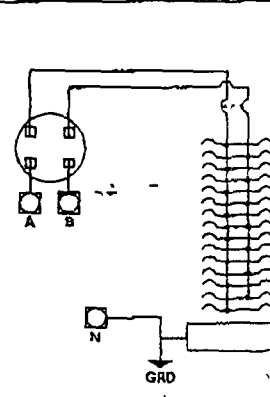
- Available with Class 320A (400A maximum) Lever Bypass or Non Bypass Socket and 400A Bolt-on Socket
- Available with a 400A main breaker or one 200A main breaker with a provision for up to one 200A maximum Subfeed Main
- Surface mount, NEMA 3R construction
- Meets EUSERC Requirements (check local utility for approval)
- 120 / 240V, 1 Phase, 3 Wire



Typical Meter Load Center®



Typical Meter Main®

Typical Meter Load Center
320 / 400A®Typical Meter Main
320 / 400A®

Consult current Siemens Speedfax for more detailed drawings.

Table 19.4 for actual number of circuits

Table 19.5 for actual number of circuits

® Meter Combinations use Siemens OP type family of breakers — see pp. 233 to 302 for detailed information

